

## WEST Search History

DATE: Friday, June 10, 2005

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
		<i>DB=PGPB,USPT,EPAB,JPAB,DWPI; PLUR=YES; OP=OR</i>	
<input type="checkbox"/>	L15	(phenoxyethanol) same (bacterial adj3 protein or antitoxin or toxin adj3 inhibit\$)	0
<input type="checkbox"/>	L14	(phenoxyethanol) same (antitoxin or toxin adj3 inhibit\$)	0
<input type="checkbox"/>	L13	(ether or laureth or lauryl adj ether) same (antitoxin or toxin adj3 inhibit\$)	9
<input type="checkbox"/>	L12	(personal adj3 article or catamenial or douche or tampon or (hygiene or sanitary) adj3 (pad or napkin) or feminine adj3 (article or pad or napkin) or incontinence adj device or non-absorbent adj3 device) same (antitoxin or toxin adj3 inhibit\$)	3
<input type="checkbox"/>	L11	(personal adj3 article or douche or tampon or (hygiene or sanitary) adj3 (pad or napkin) or feminine adj3 (article or pad or napkin) or incontinence adj device or non-absorbent adj3 device) same (antitoxin or toxin adj3 inhibit\$)	1
<input type="checkbox"/>	L10	(personal adj3 article or douche or tampon or (hygiene or sanitary) adj3 (pad or napkin) or feminine adj3 (article or pad or napkin) or incontinence adj device or non-absorbent adj3 device) same (antimicrobial or antiseptic) same (antitoxin or toxin adj3 inhibit\$)	0
<input type="checkbox"/>	L9	(personal adj3 article or douche or tampon or (hygiene or sanitary) adj3 (pad or napkin) or feminine adj3 (article or pad or napkin) or incontinence adj device or non-absorbent adj3 device) same (antimicrobial or antiseptic antitoxin)	242
<input type="checkbox"/>	L8	(personal adj3 article or douche or tampon or (hygiene or sanitary) adj3 (pad or napkin) or feminine adj3 (article or pad or napkin) or incontinence adj device or non-absorbent adj3 device) same (antimicrobial or antiseptic)	241
<input type="checkbox"/>	L7	(personal adj3 article or douche or tampon or (hygiene or sanitary) adj3 (pad or napkin) or feminine adj3 (article or pad or napkin) or incontinence adj device or non-absorbent adj3 device) same (lauryl adj ether or laureth or ether) same phenoxyethanol	0
<input type="checkbox"/>	L6	(personal adj3 article or douche or tampon or (hygiene or sanitary) adj3 (pad or napkin) or feminine adj3 (article or pad or napkin) or incontinence adj device or non-absorbent adj3 device) and (lauryl adj ether or laureth or ether) same phenoxyethanol	40
<input type="checkbox"/>	L5	(douche or tampon or napkin or pad or incontinence adj device or non-absorbent adj3 device) and (lauryl adj ether or laureth or ether) same phenoxyethanol	193
<input type="checkbox"/>	L4	(douche or tampon or napkin or pad or incontinence adj device or non-absorbent adj3 device) and (antimicrobial or antibacterial or antiseptic or disinfectant) same (lauryl adj ether or laureth or ether) same phenoxyethanol	69
<input type="checkbox"/>	L3	phenoxyethanol and (douche or tampon or napkin or pad or incontinence adj device or non-absorbent adj3 device) and (antimicrobial or antibacterial or	117

- ☐ L2 antiseptic or disinfectant) same (lauryl adj ether or laureth or ether)  
phenoxyethanol and (douche or tampon or napkin or pad or incontinence adj  
device or non-absorbent adj3 device) and (antimicrobial or antibacterial or 114  
antiseptic or disinfectant) same ether
- ☐ L1 (phenoxyethanol same (douche or tampon or napkin or pad or incontinence adj 3  
device or non-absorbent adj3 device))

END OF SEARCH HISTORY

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(FILE 'HOME' ENTERED AT 15:38:21 ON 10 JUN 2005)

FILE 'REGISTRY' ENTERED AT 15:38:28 ON 10 JUN 2005

L1 146 SEA ABB=ON PLU=ON PHENOXYETHANOL  
L2 1 SEA ABB=ON PLU=ON PHENOXYETHANOL/CN  
D L2

FILE 'REGISTRY' ENTERED AT 15:39:31 ON 10 JUN 2005.

SET TERMSET E#  
DEL SEL Y  
SEL L2 1 RN  
L3 1 SEA ABB=ON PLU=ON 122-99-6/RN  
SET TERMSET LOGIN

FILE 'CAPLUS' ENTERED AT 15:39:36 ON 10 JUN 2005

L4 2670 SEA ABB=ON PLU=ON L3  
SET NOTICE 1000 SEARCH  
L5 187 SEA ABB=ON PLU=ON L4 AND (ANTIMICROBIAL OR ANTITOXIN OR  
TOXIN INHIBITOR OR ANTISPETIC OR SEPTIC SHOCK OR SEPSIS )  
L6 187 SEA ABB=ON PLU=ON L4 AND (ANTIMICROBIAL OR ANTITOXIN OR  
TOXIN INHIBITOR OR ANTISPETIC OR SEPTIC SHOCK OR SEPSIS )  
SET NOTICE LOGIN SEARCH  
L7 75 SEA ABB=ON PLU=ON L4 (P) (ANTIMICROBIAL OR ANTITOXIN OR  
TOXIN INHIBITOR OR ANTISPETIC OR SEPTIC SHOCK OR SEPSIS )  
L8 17 SEA ABB=ON PLU=ON L7 AND (LAURETHOR LAURYL ETHER OR ETHER)  
L9 18 SEA ABB=ON PLU=ON L7 AND (LAURETH OR LAURYL ETHER OR ETHER)  
D L9 IBIB KWIC 1-  
L10 0 SEA ABB=ON PLU=ON L7 AND (TAMPON OR INCONTINENCE DEVICE OR  
ABSORBENT ARTICLE OR SANITARY NAPKIN OR FEMININE PAD OR  
HYGIENE PAD OR DOUCHE OR BIRTH CONTROL DEVICE OR CONTRACEPTIVE  
DEVICE)  
L11 3 SEA ABB=ON PLU=ON L1 AND (TAMPON OR INCONTINENCE DEVICE OR  
ABSORBENT ARTICLE OR SANITARY NAPKIN OR FEMININE PAD OR  
HYGIENE PAD OR DOUCHE OR BIRTH CONTROL DEVICE OR CONTRACEPTIVE  
DEVICE)  
L12 3 SEA ABB=ON PLU=ON L1 AND (PERSONAL ARTICLE OR SANITARY  
NAPKIN OR FEMININE PAD OR HYGIENE PAD OR DOUCHE OR BIRTH  
CONTROL DEVICE OR CONTRACEPTIVE DEVICE)  
L13 4 SEA ABB=ON PLU=ON L1 AND (PERSONAL CARE ARTICLE OR SANITARY  
NAPKIN OR FEMININE PAD OR HYGIENE PAD OR DOUCHE OR BIRTH  
CONTROL DEVICE OR CONTRACEPTIVE DEVICE)  
D L13 IBIB KWIC 1-  
L14 129 SEA ABB=ON PLU=ON (ETHER OR LAURETH OR LAURYL ETHER) (P)  
(PERSONAL CARE ARTICLE OR SANITARY NAPKIN OR FEMININE PAD OR  
HYGIENE PAD OR DOUCHE OR BIRTH CONTROL DEVICE OR CONTRACEPTIVE  
DEVICE)  
L15 8 SEA ABB=ON PLU=ON (LAURETH OR LAURYL ETHER) (P) (PERSONAL  
CARE ARTICLE OR SANITARY NAPKIN OR FEMININE PAD OR HYGIENE PAD  
OR DOUCHE OR BIRTH CONTROL DEVICE OR CONTRACEPTIVE DEVICE)  
D L15 IBIB KWIC 1-  
L16 0 SEA ABB=ON PLU=ON L15 AND ANTISEPTIC  
L17 0 SEA ABB=ON PLU=ON L15 AND ANTISEPTIC  
L18 3 SEA ABB=ON PLU=ON L15 AND ANTIMICROBIAL  
D L18 IBIB KWIC 1-

FILE HOME

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FILE REGISTRY

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 9 JUN 2005 HIGHEST RN 852020-24-7

DICTIONARY FILE UPDATES: 9 JUN 2005 HIGHEST RN 852020-24-7

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

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=> d l15 ibib kwic 1-

YOU HAVE REQUESTED DATA FROM 8 ANSWERS - CONTINUE? Y/(N):y

L15 ANSWER 1 OF 8 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2004:307337 CAPLUS

DOCUMENT NUMBER: 140:344506

TITLE: Surfactant-containing cosmetic cleanser with substituted saccharides, especially inulin carbamate

INVENTOR(S): Ruppert, Stephan; Oelrichs, Ilka; Frese, Christian

PATENT ASSIGNEE(S): Beiersdorf AG, Germany

SOURCE: Ger. Offen., 30 pp.

CODEN: GWXXBX

DOCUMENT TYPE: Patent

LANGUAGE: German

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
DE 10247696	A1	20040415	DE 2002-10247696	20021012
PRIORITY APPLN. INFO.:			DE 2002-10246129	IA 20021001
REFERENCE COUNT:	4	THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT		

AB The invention concerns cosmetic or dermatol. cleansing compns. that contain one or more saccharide-M-alkyl urethanes and one or more surfactants; cosmetic active substances and additives are included. Saccharides are polyfructosan (Fructan) or inulin, especially inulin carbamate. The compns. can be applied as foams or as impregnation fluids on solid supports for skin and hair. Thus a **douche** gel contained (weight/weight%): sodium **laureth** sulfate 13.2; cocoamido Pr betaine 1.65; sodium cocoyl glutamate 1.25; inulin carbamate 2; PEG-40 hydrogenated castor oil 0.50; PEG-100 hydrogenated glyceryl palmitate 0.50; polyquaternium-10 0.2; sodium benzoate 0.45; sodium salicylate 0.20; citric acid 0.50; perfume q.s.; water to 100.

L15 ANSWER 2 OF 8 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2002:429025 CAPLUS

DOCUMENT NUMBER: 136:406619

TITLE: Cleansing compositions containing sodium **laureth** sulfate and disposable **personal care articles** thereof with minimal eye sting

INVENTOR(S): Shaw, Gretchen Linnea; Phipps, Nicola Jacqueline; Smith, Edward Dewey, III; Neumann, Frank; Staudigel, James Anthony

PATENT ASSIGNEE(S): The Procter & Gamble Company, USA

SOURCE: PCT Int. Appl., 31 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002044317	A2	20020606	WO 2001-US43271	20011120
WO 2002044317	A3	20030904		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,

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GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,  
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL,  
PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG,  
UZ, VN, YU, ZA, ZW  
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,  
KG, KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB,  
GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA,  
GN, GQ, GW, ML, MR, NE, SN, TD, TG  
US 2002107156 A1 20020808 US 2000-725649 20001129  
US 6677294 B2 20040113  
AU 2002041481 A5 20020611 AU 2002-41481 20011120  
EP 1363988 A2 20031126 EP 2001-988145 20011120  
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
IE, SI, LT, LV, FI, RO, MK, CY, AL, TR  
US 2004043911 A1 20040304 US 2003-654176 20030903  
US 2005085405 A1 20050421 US 2004-6053 20041207  
PRIORITY APPLN. INFO.: US 2000-725649 A 20001129  
WO 2001-US43271 W 20011120  
US 2003-654176 B3 20030903  
TI Cleansing compositions containing sodium **laureth** sulfate and  
disposable **personal care articles** thereof  
with minimal eye sting  
ST cleansing sodium **laureth** sulfate disposable **personal**  
**care article**  
IT 9004-82-4, Sodium **laureth** sulfate  
RL: BUU (Biological use, unclassified); BIOL (Biological study); USES  
(Uses)  
(anionic surfactant; manufacture of disposable **personal**  
**care articles** from cleansing compns.)  
L15 ANSWER 3 OF 8 CAPLUS COPYRIGHT 2005 ACS on STN  
ACCESSION NUMBER: 2001:380367 CAPLUS  
DOCUMENT NUMBER: 135:9825  
TITLE: Personal care articles comprising cationic polymer  
coacervate compositions  
INVENTOR(S): Beerse, Peter William; Smith, Edward Dewey, III  
PATENT ASSIGNEE(S): The Procter + Gamble Company, USA  
SOURCE: PCT Int. Appl., 62 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001035923	A1	20010525	WO 2000-US31677	20001117
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
CA 2391011	AA	20010525	CA 2000-2391011	20001117
BR 2000015655	A	20020806	BR 2000-15655	20001117
EP 1229898	A1	20020814	EP 2000-980500	20001117
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,			

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IE, SI, LT, LV, FI, RO, MK, CY, AL, TR  
JP 2003514004 T2 20030415 JP 2001-537716 20001117  
PRIORITY APPLN. INFO.: US 1999-443545 A 19991119  
WO 2000-US31677 W 20001117  
REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS  
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT  
IT 56-86-0D, Glutamic acid, derivs. 107-36-8, Isethionic acid 107-43-7D,  
Betaine, cocamidopropyl derivs. 137-16-6, Sodium lauroyl sarcosinate  
5138-18-1, Sulfosuccinic acid 7664-93-9D, Sulfuric acid, sodium alkyl  
derivs., biological studies 9002-98-6 9003-53-6, Polystyrene  
9004-34-6, Cellulose, biological studies 9004-82-4, Sodium  
**laureth** sulfate 26913-06-4, Poly[imino(1,2-ethanediyl)]  
29923-31-7, Sodium N-lauroyl-L-glutamate 32612-48-9, Ammonium  
**laureth** sulfate 53240-01-0, Decylpolyglucose 53998-08-6D,  
Sarcosinate, derivs. 66267-50-3, Chitosan lactate (salt) 81859-24-7,  
polyquaternium 10 136392-67-1, stabilize 06 146090-39-3, aq38s  
148093-12-3, sepiigel 305 157321-82-9, Tegobetain f 220579-72-6,  
sancure 2710  
RL: BUU (Biological use, unclassified); BIOL (Biological study); USES  
(Uses)  
(**personal care articles** comprising  
cationic polymer coacervate compns.)

L15 ANSWER 4 OF 8 CAPLUS COPYRIGHT 2005 ACS on STN  
ACCESSION NUMBER: 2001:380350 CAPLUS  
DOCUMENT NUMBER: 134:371618  
TITLE: Personal care articles comprising cationic polymer  
coacervate compositions  
INVENTOR(S): Beerse, Peter William; Smith, Edward Dewey, III  
PATENT ASSIGNEE(S): The Procter + Gamble Company, USA  
SOURCE: PCT Int. Appl., 59 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001035905	A2	20010525	WO 2000-US31679	20001117
WO 2001035905	A3	20020117		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
CA 2391032	AA	20010525	CA 2000-2391032	20001117
BR 2000015654	A	20020723	BR 2000-15654	20001117
EP 1229897	A2	20020814	EP 2000-980502	20001117
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR			
JP 2003513996	T2	20030415	JP 2001-537700	20001117
PRIORITY APPLN. INFO.:			US 1999-442286 A 19991119 WO 2000-US31679 W 20001117	
IT 137-16-6, Hamposyl L-30 7664-93-9D, Sulfuric acid, esters, salts, biological studies 9004-82-4, Sodium <b>laureth</b> sulfate				

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32612-48-9, Ammonium **laureth** sulfate 54850-66-7, L-Glutamic acid, N-methyl-N-(1-oxododecyl)-, monosodium salt 146090-39-3, AQ 38S 148093-12-3, Sepigel 305

RL: BUU (Biological use, unclassified); BIOL (Biological study); USES (Uses)

(**personal care articles** comprising cationic polymer coacervate compns.)

L15 ANSWER 5 OF 8 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2000:179738 CAPLUS

DOCUMENT NUMBER: 132:194853

TITLE: Preparation of high-water absorbing polymers for disposable diapers and sanitary napkins

INVENTOR(S): Tsuji, Makoto; Igarashi, Tadashi; Amiya, Takeyuki

PATENT ASSIGNEE(S): Kao Corp., Japan

SOURCE: Jpn. Kokai Tokkyo Koho, 5 pp.

CODEN: JKXXAF

DOCUMENT TYPE: Patent

LANGUAGE: Japanese

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2000080109	A2	20000321	JP 1998-248754	19980902
PRIORITY APPLN. INFO.:			JP 1998-248754	19980902

IT 26183-44-8, Polyoxyethylene **lauryl ether** sulfate

RL: MOA (Modifier or additive use); USES (Uses)

(surfactant; preparation of high-water absorbing polymers for disposable diapers and **sanitary napkins**)

L15 ANSWER 6 OF 8 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2000:136285 CAPLUS

DOCUMENT NUMBER: 132:181430

TITLE: Manufacture of water-absorbing acrylic polymer particles with surfactants

INVENTOR(S): Watanabe, Nobuhiko; Sakakibara, Makoto

PATENT ASSIGNEE(S): Kao Corp., Japan

SOURCE: Jpn. Kokai Tokkyo Koho, 7 pp.

CODEN: JKXXAF

DOCUMENT TYPE: Patent

LANGUAGE: Japanese

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2000063408	A2	20000229	JP 1998-232425	19980819
PRIORITY APPLN. INFO.:			JP 1998-232425	19980819

OTHER SOURCE(S): MARPAT 132:181430

AB The particles, especially useful for diapers and **sanitary napkins**, are manufactured by polymerization of water-soluble vinyl monomers in the presence of R10(AO)mSO3M (R1 = linear or branched C6-22 alkyl or alkenyl, C12-24 alkylaryl; A = C2-3 alkylene; M = alkali metal ion, ammonium ion, H; m = 0-22) and amphoteric surfactants in inert hydrophobic organic solvents. Thus, acrylic acid was neutralized with NaOH, polymerized in the presence of K persulfate, polyoxyethylene **lauryl ether** sodium sulfate, and (carboxymethyl)dimethyl laurylammonium, crosslinked with Denacol EX-512 (polyglycerol polyglycidyl ether), and dried to give particles showing average particle size 530  $\mu$ m and H2O absorption 61 g/g.



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ST water absorbent polyacrylate manuf surfactant; polyoxyethylene  
**lauryl ether** sulfate polyacrylate manuf;  
carboxymethyl dimethyl laurylammonium dispersant polyacrylate diaper  
**sanitary napkin**

L15 ANSWER 7 OF 8 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 1995:789165 CAPLUS  
DOCUMENT NUMBER: 123:173638  
TITLE: Compositions for foam baths, bath salts, and/or douche  
gels  
INVENTOR(S): Wagner, Roger  
PATENT ASSIGNEE(S): Jean Doray S.a.r.l., Fr.  
SOURCE: Ger. Offen., 3 pp.  
CODEN: GWXXBX  
DOCUMENT TYPE: Patent  
LANGUAGE: German  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-----	---	-----	-----	-----
DE 4433990	A1	19950406	DE 1994-4433990	19940923
FR 2710528	A1	19950407	FR 1993-11879	19930930
FR 2710528	B1	19951229		
NL 9401605	A	19950418	NL 1994-1605	19940930
BE 1007931	A6	19951121	BE 1994-891	19940930
PRIORITY APPLN. INFO.:			FR 1993-11879	A 19930930

ST foam bath **lauryl ether** sulfate; bath salt  
**lauryl ether** sulfate; **douche** bath  
**lauryl ether** sulfate; **lauryl ether**  
sulfate bath prepn; ethoxylate sulfate dodecanol bath prepn; skin  
conditioner bath prepn

IT Detergents  
(sodium **lauryl ether** sulfate-based compns. for bath  
prepns. and **douche** gels)

IT Bath preparations  
(**douches**, sodium **lauryl ether**  
sulfate-based compns. for)

IT 111-42-2D, Diethanolamine, amides with coco fatty acids 9004-82-4,  
Sodium **lauryl ether** sulfate  
RL: TEM (Technical or engineered material use); USES (Uses)  
(in bath prepns. and **douche** gels)

L15 ANSWER 8 OF 8 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 1991:663528 CAPLUS  
DOCUMENT NUMBER: 115:263528  
TITLE: Manufacture of fibers for body fluid absorbents  
INVENTOR(S): Yamahara, Yukio; Nakajima, Masamichi  
PATENT ASSIGNEE(S): Kao Corp., Japan  
SOURCE: Jpn. Kokai Tokkyo Koho, 7 pp.  
CODEN: JKXXAF  
DOCUMENT TYPE: Patent  
LANGUAGE: Japanese  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-----	---	-----	-----	-----
JP 03185167	A2	19910813	JP 1989-322196	19891212
PRIORITY APPLN. INFO.:			JP 1989-322196	19891212

AB A fibrous fluid absorbent useful in manufacturing diaper and **sanitary**

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**napkins** contains a thermoplastic polymer with stretch elasticity  
Em < 0.25 + 104 kg/cm<sup>2</sup> and ≥1 hydrophilic surfactant selected  
from the group comprising polyoxyethylene **lauryl ether**  
, polyoxyethylene monostearate, and polyoxyethylene sorbitan monolaurate.  
The absorbent is highly hydrophilic and holding body fluids for a long  
time. Thus, fibers were prepared from a mixture comprising linear low d.  
polyethylene 89, polyoxyethylene sorbitan monolaurate 1, poly(acrylic  
acid) Na 10% by weight

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L18 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2001:380367 CAPLUS  
DOCUMENT NUMBER: 135:9825  
TITLE: Personal care articles comprising cationic polymer  
coacervate compositions  
INVENTOR(S): Beerse, Peter William; Smith, Edward Dewey, III  
PATENT ASSIGNEE(S): The Procter + Gamble Company, USA  
SOURCE: PCT Int. Appl., 62 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001035923	A1	20010525	WO 2000-US31677	20001117
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
CA 2391011	AA	20010525	CA 2000-2391011	20001117
BR 2000015655	A	20020806	BR 2000-15655	20001117
EP 1229898	A1	20020814	EP 2000-980500	20001117
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR			
JP 2003514004	T2	20030415	JP 2001-537716	20001117
PRIORITY APPLN. INFO.:			US 1999-443545	A 19991119
			WO 2000-US31677	W 20001117
REFERENCE COUNT:	3	THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT		

IT Anesthetics

Anti-inflammatory agents

**Antimicrobial agents**

Antioxidants

Antiviral agents

Fungicides

Gums and Mucilages

Sponges (artificial)

Sunscreens

Surfactants

(personal care articles comprising cationic polymer coacervate compns.)

IT 56-86-0D, Glutamic acid, derivs. 107-36-8, Isethionic acid 107-43-7D, Betaine, cocamidopropyl derivs. 137-16-6, Sodium lauroyl sarcosinate 5138-18-1, Sulfosuccinic acid 7664-93-9D, Sulfuric acid, sodium alkyl derivs., biological studies 9002-98-6 9003-53-6, Polystyrene 9004-34-6, Cellulose, biological studies 9004-82-4, Sodium laureth sulfate 26913-06-4, Poly[imino(1,2-ethanediyl)] 29923-31-7, Sodium N-lauroyl-L-glutamate 32612-48-9, Ammonium laureth sulfate 53240-01-0, Decylpolyglucose 53998-08-6D, Sarcosinate, derivs. 66267-50-3, Chitosan lactate (salt) 81859-24-7, polyquaternium 10 136392-67-1, stabileze 06 146090-39-3, aq38s 148093-12-3, sepiigel 305 157321-82-9, Tegobetain f 220579-72-6, sancure 2710

10/221707

RL: BUU (Biological use, unclassified); BIOL (Biological study); USES  
(Uses)

(personal care articles comprising  
cationic polymer coacervate compns.)

L18 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2001:380350 CAPLUS

DOCUMENT NUMBER: 134:371618

TITLE: Personal care articles comprising cationic polymer  
coacervate compositions

INVENTOR(S): Beerse, Peter William; Smith, Edward Dewey, III

PATENT ASSIGNEE(S): The Procter + Gamble Company, USA

SOURCE: PCT Int. Appl., 59 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001035905	A2	20010525	WO 2000-US31679	20001117
WO 2001035905	A3	20020117		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
CA 2391032	AA	20010525	CA 2000-2391032	20001117
BR 2000015654	A	20020723	BR 2000-15654	20001117
EP 1229897	A2	20020814	EP 2000-980502	20001117
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR			
JP 2003513996	T2	20030415	JP 2001-537700	20001117
PRIORITY APPLN. INFO.:			US 1999-442286	A 19991119
			WO 2000-US31679	W 20001117

IT Anti-inflammatory agents

Antimicrobial agents

Antioxidants

Antiviral agents

Fungicides

Nonwoven fabrics

Skin

Sponges (artificial)

Sunscreens

Suntanning agents

(personal care articles comprising cationic polymer coacervate compns.)

IT 137-16-6, Hamposyl L-30 7664-93-9D, Sulfuric acid, esters, salts,  
biological studies 9004-82-4, Sodium laureth sulfate  
32612-48-9, Ammonium laureth sulfate 54850-66-7, L-Glutamic  
acid, N-methyl-N-(1-oxododecyl)-, monosodium salt 146090-39-3, AQ 38S  
148093-12-3, Sepigel 305

RL: BUU (Biological use, unclassified); BIOL (Biological study); USES  
(Uses)

(personal care articles comprising  
cationic polymer coacervate compns.)

10/221707

L18 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 1995:789165 CAPLUS

DOCUMENT NUMBER: 123:173638

TITLE: Compositions for foam baths, bath salts, and/or douche gels

INVENTOR(S): Wagner, Roger

PATENT ASSIGNEE(S): Jean Doray S.a.r.l., Fr.

SOURCE: Ger. Offen., 3 pp.

CODEN: GWXXBX

DOCUMENT TYPE: Patent

LANGUAGE: German

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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DE 4433990	A1	19950406	DE 1994-4433990	19940923
FR 2710528	A1	19950407	FR 1993-11879	19930930
FR 2710528	B1	19951229		
NL 9401605	A	19950418	NL 1994-1605	19940930
BE 1007931	A6	19951121	BE 1994-891	19940930
PRIORITY APPLN. INFO.:			FR 1993-11879	A 19930930
AB	The title compns. contain a surfactant (e.g., Na lauryl ether sulfate) ≤50, an emulsifier (e.g., coco fatty acid diethanolamide) ≤2, a superfatting and softening agent (e.g., fatty acid polyol ester) 4, an <b>antimicrobial</b> agent (e.g., mixture of propylene glycol and 5-bromo-5-nitro-1,3-dioxane) 0.4, and perfume 0.5-1%.			
ST	foam bath <b>lauryl ether</b> sulfate; bath salt <b>lauryl ether</b> sulfate; <b>douche</b> bath <b>lauryl ether</b> sulfate; <b>lauryl ether</b> sulfate bath prepn; ethoxylate sulfate dodecanol bath prepn; skin conditioner bath prepn			
IT	Detergents (sodium <b>lauryl ether</b> sulfate-based compns. for bath prepn. and <b>douche</b> gels)			
IT	Bath preparations ( <b>douches</b> , sodium <b>lauryl ether</b> sulfate-based compns. for)			
IT	111-42-2D, Diethanolamine, amides with coco fatty acids 9004-82-4, Sodium <b>lauryl ether</b> sulfate			
RL:	TEM (Technical or engineered material use); USES (Uses) (in bath prepn. and <b>douche</b> gels)			

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